

Appln No. 09/775,315
Amdt date December 5, 2007
Reply to Office action of June 28, 2007

Amendments to the Specification:

Please replace the paragraph beginning at page 7, line 9 with the following amended paragraph.

The resulting mixture is heat-treated at a low temperature. The heat-treating is preferably performed at 200 to 500°C. If the heat-treating temperature is less than 200°C, the binder is not dissolved, whereas if the heat-treating temperature is more than 500°C, ~~the chemical bond between~~ the lithium nickel cobalt oxide and the lithium manganese oxide ~~does not occur~~ are not bound and the unwanted reaction product may be obtained. During the heat-treatment, the binder is removed by evaporating and the chemical mixture (~~reactant~~) is obtained. At this time, the binder may be not completely removed and a trace of the binder may be remained in the chemical mixture, but it does not deteriorate the characteristics of the positive active material. After heat-treatment, the lithium nickel cobalt oxides and the lithium manganese oxides are ~~chemically bonded~~ bound together, but are not reacted and remain distinct chemical species.

Please replace the paragraph beginning at page 7, line 19 with the following amended paragraph.

The obtained mixture is a chemical ~~reactant~~ mixture of the lithium nickel cobalt oxide and the lithium manganese oxide and this, it exhibits both advantages of the lithium nickel cobalt oxide and the lithium manganese oxide rather than disadvantages.